MATCHLINE

Coulour Television

29PT9006

NICAM

Product highlights

- *Real Flat picture tube*
- *100Hz Digital Scan*
- *CrystalClear III with Dynamic Contrast*
- *Incredible surround*
- *NexTView (type 3)*
- *1200 pages Easytext (level 2.5)*
- *Active control*
- *Improved Graphical User Interface*

Let's make things better.

PHILIPS

Colour Television

29PT9006

NICAM

Product highlights

- ***100 Hz Digital Scan*** *offers a totally flickerfree picture for relaxed viewing.*
- ***CrystalClear III with Dynamic Contrast****, offers a crisp and natural picture*
- ***Incredible Surround***
  For enhanced stereo effect
- ***nexTView Program Guide*** *(type 3)*
  Direct access of program info of all channels (1week) and automatic programming of VCR. Includes PageLink program guide from TXT information
- ***1200 Pages EasyText teletext*** *(level 2.5)*
- ***Active control****, continuous signal analysis and control.*
  Automatic Digital Noise Reduction, Auto Sharpness, auto screen fit Smart Controls. Automatically offers the best picture setting in three levels, off, min, max.
- ***Improved Graphical User interface.*** *Easy menu control of all functions*
- ***Full digital sound processing***

Supporting Features

- *Real Flat picture tube*
- *Digital Colour Transient Improvement (CTI)*
- *Picture freeze*
- *EasyTune (auto store, ACI and ATS)*
- *Easy Link + Nextviewlink*
- *Low power standby*
- *60W music output*
- *Dynamic Bass Enhancement*
- *Independent headphone volume control*

Technical specifications

Chassis

- Type: FL9a MG

Picture

- Screen diameter: 29"/72cm
- Visible screen size: 68cm
- Picture tube: Real Flat 4:3
- DAF CRT-gun
- Invar CRT mask, Black-matrix design, Bright-phosphors
- Image stability:
  100Hz Digital Scan
- S-Video display
- Smart Picture control (5 modes)
  - Soft, Natural, Rich, Multi media, Personal
- Brightness, contrast, tint, sharpness, colour control

Sound

- Sound system: 4 speaker HiFi stereo
- Output (total): 60W music output
- NICAM stereo
- Frequency response:
  20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
  - 2 x Full range 2x6"
  - 2 x dome tweter 12mm
- Smart Sound control
  - Movie, Speech, Music Personal
  - Balance / bass / treble control

Operation

- Easymenu driven installation and operation. Direct acces menu's and cursor control.
- Selection of 22 menu languages
- 100 preselections
- Multi-function RC handset controlling
  - TV, VCR, SAT, DVD
- On screen status display on programmes and functions (OSD)
- Sleeptimer up to 180 minutes
- Electronic lock for parental control
- Favourite programme selection
- Programme title display
  (transmitted by TXT)
- On screen menu display:
  - Picture menu, Sound menu, Features menu, Program list, , Set-up menu, Installation menu, Program name giving, Language and country selection, Active control demo menu indicating real time picture settings
- Dealer message and demo modes
- Dealer Link; wireless communication for installation and service.

Reception

- Tuning system: 100 fold PLL
- Colour transmission systems
  Off-air: /05, /12, /19, /58:
  PAL B/G/I + SECAM B/G/L/L'/D/K
  A/V connections: incl NTSC video play back
- Channel selections: 120 channels
  VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection
  (Germany, Austria and Benelux only)

Teletext

- EasyText teletext (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 1200 pages A.I. used for
  - Habit watch, preferred page and subcode page lists
  - favorite pages
- Program independent subtitles

Remote Control

- RC type: RC 2592
- Cursor and system control

Connections

- Front
  - S-Video in
  - video CVBS-in (cinch)
  - audio L/R-in (cinch) with automatic mono switching
  - headphone jack 3.5mm
- Rear
  - Euro A/V connector blue (RGB-in; CVBS-in/out) with auto image format detection
  - Euro A/V connector blue (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR select and image format detection
  - stereo audio-out (cinch)

Miscellaneous

- Ambient temperature : +5/+45°C
- Mains : AC 220-240V ± 10%
- Power consumption:
  <104W; Stand by: 0,34W
- Weight :<52kg (excl. packaging)
- Dimensions (wxhxd): (excl. connections)
  75,5x59,0x50.1

RC 2592

Release date	:	June '00
Predecessor(s)	:	29PT9005
Date of issue	:	January '00